

(Use several sheets if necessary)

GROUP

[illegible]

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
Lat	SHO 63-169790U /	1988-11-04	JAPAN			X	
	HEI 3-128396U //	1991-12-24	JAPAN			X	
	SHO 50-141301A //	1975-11-13	JAPAN			X	
	HEI 2-219400 /	1990-08-31	JAPAN			X	
	HEI 6-217400A //	1994-08-05	JAPAN			X	
	HEI 10-145889A //	1998-05-29	JAPAN			X	
	HEI 11-275696A	1999-10-08	JAPAN			X	
	2000-354300A /	2000-12-19	JAPAN			X	

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Form PTO-1449

**INFORMATION DISCLOSURE CITATION
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2611-0143PAPPLICATION NO.
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CONF. NO.

FILING DATE
April 16, 2001

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jc764 U.S. Pat.
09/834603
04/16/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
												YES	NO
Lsh 	U3	1	1	5	5	0	0	1991-11-28	JP			abs	
	A	5	3	7	9	9	4	1993-02-12	JP			abs	
	A5	3	3	6	5	9	9	1993-12-17	JP			abs	
	U3	1	2	8	3	9	6	1991-12-24	JP			abs	
	A7	1	9	3	8	9	9	1995-07-28	JP			abs	
	A	8	7	9	9	0	9	1996-03-22	JP			abs	
	A8	1	1	1	8	9	9	1996-04-30	JP			abs	
	A	8	7	9	8	7	4	1996-03-22	JP			abs	
	A5	2	5	2	5	9	8	1993-09-28	JP			abs	
	A5	3	3	6	5	9	9	1993-12-17	JP			abs	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

<i>Pat</i>	Kobayashi, NOE Technical News, No. 4, pp. 15-20 (1993) w/ Translation

EXAMINER <i>Laura A. Puer</i>	DATE CONSIDERED <i>4-7-03</i>
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